

5.3 Access to essential concept Identifiers

Terminology servers should provide efficient access to the Identifiers that represent concepts with structurally significant Roles within the terminology. lists the concepts that have the most clear-cut structurally significant Roles . A terminology server should enable access to these Identifiers by an easy to use name of enumeration. In addition a terminology server should provide a service that rapidly determines whether a given concept is a subtype of any of these concepts . It is also useful to for the terminology server to extend similar functionality to all direct subtypes of the root concept (|SNOMED CT Concept|) and to subtype descendants of |concept model attribute| .

Table 30. Essential concept Identifiers		
Id	Preferred Term	Significance
138875005	SNOMED CT Concept	The root concept . All other active concepts are subtypes of this concept .
900000000000441003	SNOMED CT Model Component	All active metadata concepts are subtypes of this concept .
900000000000442005	core metadata concept	All enumerated values applicable to core components are subtypes of this concept .
900000000000454005	foundation metadata concept	All reference sets and all reference set related metadata concept are subtypes of this concept .
900000000000455006	reference set	All reference sets are subtypes of this concept .
116680003	is a	The Attribute used to specify the subtype Relationship between concepts .
246061005	attribute	All Attribute (relationship type) concepts are subtypes of this concept .
410662002	concept model attribute	With the exception of the subtype Relationship (see above) all relationship types that are used in the SNOMED CT Concept Model are subtypes of this concept .
370136006	namespace concept	Each subtype of this concept represents an extension namespaces allocated by the IHTSDO .
363743006	navigational concept	Subtypes of this concept to provide nodes in navigation hierarchies . They act as grouper categories that do not have any semantic meaning and thus do not appear elsewhere in the SNOMED CT hierarchy.